PCT



F-9089

IAP12 Rec'd TCT/PTO 07 AUG 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Joachim MAI, et al.

Serial No.

10/578,047

For

METHOD AND DEVICE FOR ION BEAM

PROCESSING OF SURFACES

Express Mail mailing label No. EV 915173449 US Date of Deposit: August 7, 2007

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Evelis Otero

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office dated May 10, 2007, submitted herewith is the executed Declaration/Power of Attorney, English translation for the above identified application and Preliminary Amendment. Please note that the translation processing fee was paid May 1, 2006.

08/10/2007 MKAYPAGH 00000067 10578047

01 FC:1617

130.00 OP

08/10/2007 MKAYPAGH 00000067 10578047

02 FC:1251

120.00 OP

F9089 miss prts rsp v2 {PC05 }.wpd

Ser. No. 10/578,047

F-9089

The fee of \$130 for the late filing of the declaration is provided for in the

charge authorization presented in the PTO Form 2038, Credit Card Payment form,

provided herewith.

Applicant respectfully requests a one month extension of time for

responding to the Notice to File Missing Parts. The fee of \$120 for the one month

extension of time is provided for in the charge authorization presented in the PTO

Form 2038, Credit Card Payment form, provided herewith.

If there is any discrepancy between the fee(s) due and the fee payment

authorized in the Credit Card Payment Form PTO-2038 or the Form PTO-2038 is

missing or fee payment via the Form PTO-2038 cannot be processed, the USPTO

is hereby authorized to charge any fee(s) or fee(s) deficiency or credit any excess

payment to Deposit Account No. 10-1250.

Also submitted herewith is the copy to be returned with response.

Respectfully submitted,

Jordan and Hamburg LLP

C. Bruce Hamburg

Reg. No. 22,389

Attorney for Applicants

Jordan and Hamburg LLP 122 East 42nd Street New York, New York 10168 (212) 986-2340

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tes Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandris, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/578,047

Joachim Mai

F - 9089

INTERNATIONAL APPLICATION NO.

PCT/DE04/02436

I.A. FILING DATE

PRIORITY DATE

10/29/2004

10/31/2003

28107 JORDAN AND HAMBURG LLP 122 EAST 42ND STREET **SUITE 4000** NEW YORK, NY 10168

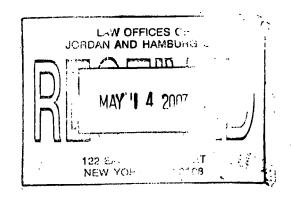
CONFIRMATION NO. 5426 371 FORMALITIES LETTER *OC000000023774814*

Date Mailed: 05/10/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/01/2006
- Copy of the International Search Report filed on 05/01/2006
- Information Disclosure Statements filed on 05/01/2006
- U.S. Basic National Fees filed on 05/01/2006
- Priority Documents filed on 05/01/2006
- Specification filed on 05/01/2006
- Claims filed on 05/01/2006
- Abstracts filed on 05/01/2006
- Drawings filed on 05/01/2006



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/578.047	PCT/DE04/02436	F - 9089

FORM PCT/DO/EO/905 (371 Formalities Notice)